

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11318	mold and thermoplastic and polyurethane and styren\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:44
L2	17524	mold\$5 and thermoplastic and polyurethane and styren\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:44
L3	16487	mold\$5 and thermoplastic and polyurethane and styren\$4 and (surface or layer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:44
L4	6870	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer or inner) near5 (surface or layer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:45
L5	3688	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer or inner) near5 (surface or layer or substrate) and polyester and polycarbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:45
L6	2438	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer or inner) near5 (surface or layer or substrate) and polyester and polycarbonate and elastomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:46
L7	2110	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and elastomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:46
L8	570	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near3 elastomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:46

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L9	720	mold\$5 and thermoplastic and polyurethane and styren\$4 and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near3 elastomer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:47
L10	720	mold\$5 and thermoplastic and polyurethane and (styrene or styrenic) and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near3 elastomer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:47
L11	564	mold\$5 and thermoplastic and polyurethane and (styrene or styrenic) and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near2 elastomer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:47
L12	371	mold\$5 and thermoplastic near2 polyurethane and (styrene or styrenic) and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near2 elastomer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:47
L13	331	mold\$5 and thermoplastic near2 polyurethane and (styrene or styrenic) and (outer) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near2 elastomer\$4 and block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:48
L14	426	mold\$5 and thermoplastic near2 polyurethane and (styrene or styrenic) and (outer or surface) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near2 elastomer\$4 and block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:48
L15	279	mold\$5 and thermoplastic near2 polyurethane and (styrene or styrenic) and (outer or surface) near2 (surface or layer or substrate) and polyester and polycarbonate and styren\$4 near2 elastomer\$4 and alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:49

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... recycling and the development of PET blends with **polycarbonate**, polypropylene, nylon,

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and memory is required, **polycarbonate** is preferred for the **substrate**. ... the **substrate**.

This helps with adhesion but increases **mold** wetting and if the **mold** ...

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... and a thermoplastic **polyurethane** can be attached to a **substrate** comprising a ... In one example application, a thermoplastic elastomer, such a **styrenic** ...

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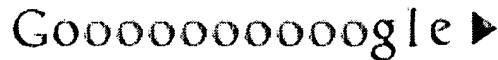
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to the **substrate** to provide high stiffness to the whole assembly with a ... that work well with other **styrenic** polymers and. **polycarbonate** can also be used. ...
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viscosity of the **substrate** material, causing the ... **polyurethane** foam insulation; ASME J Heat Transfer, 118. (1996) 88-93. 9. Mills NJ and Gilchrist A; ...
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[Cached](#) - [Similar pages](#)[Method for making multilayer film, sheet and articles therefrom ...](#)... and a copolymer of a **polyurethane** with a **styrenic** block copolymer. ... The method of claim 14, wherein said **substrate** layer comprises at least one of a ...www.freshpatents.com/ Method-for-making-multilayer-film-sheet-and-articles-therefrom-
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Polycarbonate. ICI. Thermofil. **Polycarbonate.** Thermofil. TMC. Polyester, Thermoset ...

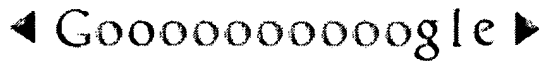
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A method for bonding a material to a first **substrate** surface that includes ... polymer such as a polyester, **polyurethane**, **polycarbonate**, epoxy or acrylic. ...

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welding, the heat is applied directly to the **substrate** in the form of either a ... **Styrenic**.
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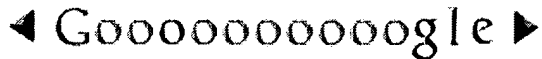
polycarbonate. A paint removal. process has been developed which. chemically separates the paint layer. from the Xenoy resin **substrate**. ...

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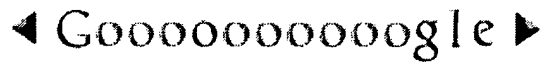
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